



State of Louisiana
Louisiana Department of Health
Office of Public Health

September 21, 2018

Dr. Henderson Lewis, Jr.
Superintendent of Schools
Orleans Parish School Board
3520 General de Gaulle, Ste. 5055
New Orleans, LA 70114-4000

RE: Results of School Drinking Water Lead Testing
Dwight D. Eisenhower Academy of Global Studies
Elementary School (SCH395002)
3700 Tall Pines Drive, New Orleans, LA 70131

Dear Dr. Lewis,

Act 632 of the 2018 Regular Session required the Louisiana Department of Health (LDH) to establish a pilot program for drinking water testing at 12 public elementary schools that were constructed prior to 1986 or which may otherwise be susceptible to drinking water contamination. Thank you for your participation and cooperation in this pilot program.

On September 19, 2018 a total of 18 water samples were collected from Dwight D. Eisenhower Academy of Global Studies in accordance with guidance provided in the Environmental Protection Agency's (EPA's) - 3Ts for Reducing Lead in Drinking Water in Schools Manual (2006). Attached are the lead and copper sample results. Please note that the sample result for sample point ID "TCR-013" is for a sample collected from the water system.

All sample results are at or below the state recommended action level of 0.015 mg/L for lead and 1.3 mg/L for copper for drinking water.

Although these results indicate no exceedance of the lead action level ($> 0.015 \text{ mg/L}$), LDH recommends that all schools follow the guidance provided in the EPA-3Ts manual to safeguard against lead in the drinking water. The EPA-3Ts manual was developed to assist schools with lead in drinking water prevention programs. This guidance is intended for use by school officials responsible for the maintenance and/or safety of school's drinking water. This document along with other helpful information is available for on EPA's website at: <https://www.epa.gov/dwreginfo/3ts-reducing-lead-drinking-water-schools-and-child-care-facilities>.

Please feel free to contact me regarding any of the enclosed information.

Sincerely,

A handwritten signature in blue ink, appearing to read "Amanda A. Laughlin".

Amanda A. Laughlin, P.E.
Chief Engineer and Safe Drinking Water Administrator, LDH

Attachment

cc: Jessica Lewis, Principal, Dwight D. Eisenhower Academy of Global Studies



State of Louisiana
Louisiana Department of Health
Public Health Laboratories
1209 Leesville Avenue
Baton Rouge, LA 70802
225-219-5200
<http://www.dhh.la.gov/lab>



September 21, 2018

The following analytical results have been obtained for the indicated sample(s) which was submitted to this laboratory:

Sample Pt. Description:	WATER COOLER, LEFT1, HALLWAY A3	Sample ID:	B1804393-001
Sample Pt ID:	DF01	Sample Type:	Special
PWS ID:	LA1071001	Sample Collector:	Melissa Favorth
Water System Name:	NEW ORLEANS ALGIERS WATER WORKS	Collection date:	9/19/2018 5:52:00AM
Facility ID:	SCH395002	Lab Submittal date:	9/20/2018 12:20:00PM
Collection Address:	1st Draw		

Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	<0.001	mg/L	0.001	0.015	
Copper	0.1	mg/L	0.1	1.3	

Sample Pt. Description:	WATER COOLER, RIGHT1, HALLWAY A3	Sample ID:	B1804393-002
Sample Pt ID:	DF04	Sample Type:	Special
PWS ID:	LA1071001	Sample Collector:	Melissa Favorth
Water System Name:	NEW ORLEANS ALGIERS WATER WORKS	Collection date:	9/19/2018 5:54:00AM
Facility ID:	SCH395002	Lab Submittal date:	9/20/2018 12:20:00PM
Collection Address:	1st Draw		

Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	<0.001	mg/L	0.001	0.015	
Copper	<0.1	mg/L	0.1	1.3	

Sample Pt. Description:	WATER COOLER, RIGHT, RM 208	Sample ID:	B1804393-003
Sample Pt ID:	DF06	Sample Type:	Special
PWS ID:	LA1071001	Sample Collector:	Melissa Favorth
Water System Name:	NEW ORLEANS ALGIERS WATER WORKS	Collection date:	9/19/2018 5:57:00AM
Facility ID:	SCH395002	Lab Submittal date:	9/20/2018 12:20:00PM
Collection Address:	1st Draw		

Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	<0.001	mg/L	0.001	0.015	
Copper	<0.1	mg/L	0.1	1.3	

Sample Pt. Description:	WATER COOLER, LEFT, RM 200	Sample ID:	B1804393-004
Sample Pt ID:	DF07	Sample Type:	Special
PWS ID:	LA1071001	Sample Collector:	Melissa Favorth
Water System Name:	NEW ORLEANS ALGIERS WATER WORKS	Collection date:	9/19/2018 5:59:00AM
Facility ID:	SCH395002	Lab Submittal date:	9/20/2018 12:20:00PM
Collection Address:	1st Draw		

Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	<0.001	mg/L	0.001	0.015	
Copper	<0.1	mg/L	0.1	1.3	

Sample Pt. Description:	WATER COOLER, LIBRARY	Sample ID:	B1804393-005
Sample Pt ID:	DF09	Sample Type:	Special
PWS ID:	LA1071001	Sample Collector:	Melissa Favorth
Water System Name:	NEW ORLEANS ALGIERS WATER WORKS	Collection date:	9/19/2018 6:02:00AM
Facility ID:	SCH395002	Lab Submittal date:	9/20/2018 12:20:00PM
Collection Address:	1st Draw		

Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	<0.001	mg/L	0.001	0.015	
Copper	<0.1	mg/L	0.1	1.3	

Sample Pt. Description:	WATER COOLER, RIGHT, RM 105	Sample ID:	B1804393-006
Sample Pt ID:	DF10	Sample Type:	Special
PWS ID:	LA1071001	Sample Collector:	Melissa Favorth
Water System Name:	NEW ORLEANS ALGIERS WATER WORKS	Collection date:	9/19/2018 6:08:00AM
Facility ID:	SCH395002	Lab Submittal date:	9/20/2018 12:20:00PM
Collection Address:	1st Draw		

Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	<0.001	mg/L	0.001	0.015	
Copper	<0.1	mg/L	0.1	1.3	

Sample Pt. Description:	POT FILLER, KITCHEN	Sample ID:	B1804393-007
Sample Pt ID:	PF01	Sample Type:	Special
PWS ID:	LA1071001	Sample Collector:	Melissa Favorth
Water System Name:	NEW ORLEANS ALGIERS WATER WORKS	Collection date:	9/19/2018 5:48:00AM
Facility ID:	SCH395002	Lab Submittal date:	9/20/2018 12:20:00PM
Collection Address:	1st Draw		

Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	0.015	mg/L	0.001	0.015	> 1/2 MCL
Copper	<0.1	mg/L	0.1	1.3	

Sample Pt. Description:	1-COMP FOOD PREP SINK, WINDOW, KITCHEN	Sample ID:	B1804393-008		
Sample Pt ID:	SK01	Sample Type:	Special		
PWS ID:	LA1071001	Sample Collector:	Melissa Favorth		
Water System Name:	NEW ORLEANS ALGIERS WATER WORKS	Collection date:	9/19/2018 6:05:00AM		
Facility ID:	SCH395002	Lab Submittal date:	9/20/2018 12:20:00PM		
Collection Address:	1st Draw				
Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	<0.001	mg/L	0.001	0.015	
Copper	<0.1	mg/L	0.1	1.3	
Sample Pt. Description:	1-COMP FOOD PREP SINK, STORAGE, KITCHEN	Sample ID:	B1804393-009		
Sample Pt ID:	SK03	Sample Type:	Special		
PWS ID:	LA1071001	Sample Collector:	Melissa Favorth		
Water System Name:	NEW ORLEANS ALGIERS WATER WORKS	Collection date:	9/19/2018 6:06:00AM		
Facility ID:	SCH395002	Lab Submittal date:	9/20/2018 12:20:00PM		
Collection Address:	1st Draw				
Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	0.001	mg/L	0.001	0.015	
Copper	<0.1	mg/L	0.1	1.3	
Sample Pt. Description:	WATER COOLER, LEFT1, HALLWAY A3	Sample ID:	B1804393-010		
Sample Pt ID:	DF01	Sample Type:	Special		
PWS ID:	LA1071001	Sample Collector:	Melissa Favorth		
Water System Name:	NEW ORLEANS ALGIERS WATER WORKS	Collection date:	9/19/2018 6:33:00AM		
Facility ID:	SCH395002	Lab Submittal date:	9/20/2018 12:20:00PM		
Collection Address:	Flush Sample				
Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	<0.001	mg/L	0.001	0.015	
Copper	<0.1	mg/L	0.1	1.3	
Sample Pt. Description:	WATER COOLER, RIGHT1, HALLWAY A3	Sample ID:	B1804393-011		
Sample Pt ID:	DF04	Sample Type:	Special		
PWS ID:	LA1071001	Sample Collector:	Melissa Favorth		
Water System Name:	NEW ORLEANS ALGIERS WATER WORKS	Collection date:	9/19/2018 6:35:00AM		
Facility ID:	SCH395002	Lab Submittal date:	9/20/2018 12:20:00PM		
Collection Address:	Flush Sample				
Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	<0.001	mg/L	0.001	0.015	
Copper	<0.1	mg/L	0.1	1.3	

Sample Pt. Description:	WATER COOLER, RIGHT, RM 208	Sample ID:	B1804393-012
Sample Pt ID:	DF06	Sample Type:	Special
PWS ID:	LA1071001	Sample Collector:	Melissa Favorth
Water System Name:	NEW ORLEANS ALGIERS WATER WORKS	Collection date:	9/19/2018 6:52:00AM
Facility ID:	SCH395002	Lab Submittal date:	9/20/2018 12:20:00PM
Collection Address:	Flush Sample		

Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	<0.001	mg/L	0.001	0.015	
Copper	<0.1	mg/L	0.1	1.3	

Sample Pt. Description:	WATER COOLER, LEFT, RM 200	Sample ID:	B1804393-013
Sample Pt ID:	DF07	Sample Type:	Special
PWS ID:	LA1071001	Sample Collector:	Melissa Favorth
Water System Name:	NEW ORLEANS ALGIERS WATER WORKS	Collection date:	9/19/2018 6:54:00AM
Facility ID:	SCH395002	Lab Submittal date:	9/20/2018 12:20:00PM
Collection Address:	Flush Sample		

Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	0.001	mg/L	0.001	0.015	
Copper	<0.1	mg/L	0.1	1.3	

Sample Pt. Description:	WATER COOLER, LIBRARY	Sample ID:	B1804393-014
Sample Pt ID:	DF09	Sample Type:	Special
PWS ID:	LA1071001	Sample Collector:	Melissa Favorth
Water System Name:	NEW ORLEANS ALGIERS WATER WORKS	Collection date:	9/19/2018 7:11:00AM
Facility ID:	SCH395002	Lab Submittal date:	9/20/2018 12:20:00PM
Collection Address:	Flush Sample		

Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	<0.001	mg/L	0.001	0.015	
Copper	<0.1	mg/L	0.1	1.3	

Sample Pt. Description:	WATER COOLER, RIGHT, RM 105	Sample ID:	B1804393-015
Sample Pt ID:	DF10	Sample Type:	Special
PWS ID:	LA1071001	Sample Collector:	Melissa Favorth
Water System Name:	NEW ORLEANS ALGIERS WATER WORKS	Collection date:	9/19/2018 7:13:00AM
Facility ID:	SCH395002	Lab Submittal date:	9/20/2018 12:20:00PM
Collection Address:	Flush Sample		

Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	<0.001	mg/L	0.001	0.015	
Copper	<0.1	mg/L	0.1	1.3	

Sample Pt. Description:	POT FILLER, KITCHEN	Sample ID:	B1804393-016		
Sample Pt ID:	PF01	Sample Type:	Special		
PWS ID:	LA1071001	Sample Collector:	Melissa Favourth		
Water System Name:	NEW ORLEANS ALGIERS WATER WORKS	Collection date:	9/19/2018 6:12:00AM		
Facility ID:	SCH395002	Lab Submittal date:	9/20/2018 12:20:00PM		
Collection Address:	Flush Sample				
Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	0.001	mg/L	0.001	0.015	
Copper	<0.1	mg/L	0.1	1.3	
Sample Pt. Description:	1-COMP FOOD PREP SINK, WINDOW, KITCHEN	Sample ID:	B1804393-017		
Sample Pt ID:	SK01	Sample Type:	Special		
PWS ID:	LA1071001	Sample Collector:	Melissa Favourth		
Water System Name:	NEW ORLEANS ALGIERS WATER WORKS	Collection date:	9/19/2018 6:15:00AM		
Facility ID:	SCH395002	Lab Submittal date:	9/20/2018 12:20:00PM		
Collection Address:	Flush Sample				
Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	<0.001	mg/L	0.001	0.015	
Copper	<0.1	mg/L	0.1	1.3	
Sample Pt. Description:	1-COMP FOOD PREP SINK, STORAGE, KITCHEN	Sample ID:	B1804393-018		
Sample Pt ID:	SK03	Sample Type:	Special		
PWS ID:	LA1071001	Sample Collector:	Melissa Favourth		
Water System Name:	NEW ORLEANS ALGIERS WATER WORKS	Collection date:	9/19/2018 7:17:00AM		
Facility ID:	SCH395002	Lab Submittal date:	9/20/2018 12:20:00PM		
Collection Address:	Flush Sample				
Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	<0.001	mg/L	0.001	0.015	
Copper	<0.1	mg/L	0.1	1.3	
Sample Pt. Description:	3800 TALL PINES DR	Sample ID:	B1804393-019		
Sample Pt ID:	TCR-013	Sample Type:	Special		
PWS ID:	LA1071001	Sample Collector:	Melissa Favourth		
Water System Name:	NEW ORLEANS ALGIERS WATER WORKS	Collection date:	9/19/2018 7:35:00AM		
Facility ID:	DS0950	Lab Submittal date:	9/20/2018 12:20:00PM		
Collection Address:	Distribution				
Component Name	Results	Units	Rep. Limit	MCL	Qualifiers
Lead and Copper (200.8)					
Lead	<0.001	mg/L	0.001	0.015	
Copper	0.1	mg/L	0.1	1.3	

Qualifier Key

<u>Qualifier</u>	<u>Description</u>
> 1/2 MCL	Final Result > 1/2 MCL but < = MCL

Reviewed by: Eric Schmitt